

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs                  | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|----------------------|------------------|---------|---------------------|
| L1    | 198    | ((hosei near shinoda) or (takeshi near kashima) or (masahiro near enna) or (shinichi near kojoh) or (hideyuki near kaneko) or (shingo near matsuo) or (nobuo near kawahara) or (tomoaki near matsugi) or (yuichi near matsuda) or (takayuki near onogi) or (fumio near kageyama)).in. | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:05 |
| L2    | 527    | (polyolefin\$3 or olefin\$3 or polypropylene or propylene) with (modify or modified or modifying or graft\$3) with ((lactic adj acid) or lactide)   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:09 |
| L3    | 2      | 1 and 2   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:09 |
| L4    | 128788 | ((aliphatic adj (polyester or copolyester)) or ((polylactic or lactic) adj acid) or polylactide or lactide)   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:12 |
| L5    | 527    | 2 and 4   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:12 |
| L6    | 3      | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with (modify or modified or modifying or graft\$3) with ((lactic adj acid) or lactide)).ab.   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:12 |
| L7    | 3678   | ((((aliphatic adj (polyester or copolyester)) or ((polylactic or lactic) adj acid) or polylactide or lactide)).ab.  | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:13 |
| L8    | 44     | 2 and 7   | US-PGPUB;<br>USPAT   | OR               | ON      | 2010/01/17<br>15:13 |
| L9    | 1      | wo-0052094-\$.did.  | EPO; JPO;<br>DERWENT | OR               | ON      | 2010/01/17<br>15:17 |
| L10   | 0      | JP-200402773-\$.did.  | EPO; JPO;<br>DERWENT | OR               | ON      | 2010/01/17<br>15:20 |

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| L11 | 0      | JP-20042773-\$.did.  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:20 |
| L12 | 2      | JP-2004002773-\$.did.  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:20 |
| L13 | 50883  | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene)).ab.   | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:22 |
| L14 | 155    | 7 and 13   | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:22 |
| L15 | 61954  | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (modify<br>or modified or modifying<br>or graft\$3) )                                     | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:23 |
| L16 | 45     | 14 and 15  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:23 |
| L17 | 3428   | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (modify<br>or modified or modifying<br>or graft\$3)).ab.                                  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:26 |
| L18 | 3088   | ((modify or modified or<br>modifying or graft\$3)<br>with ((lactic adj acid) or<br>lactide))   | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:26 |
| L19 | 26     | 17 and 18  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:26 |
| L20 | 75     | (polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (modify<br>or modified or modifying<br>or graft\$3) with ((lactic<br>adj acid) or lactide) | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:28 |
| L21 | 49166  | ((((aliphatic adj (polyester<br>or copolyester)) or<br>((polylactic or lactic) adj<br>acid) or polylactide or<br>lactide))                                       | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:32 |
| L22 | 486823 | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene))   | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:32 |
| L23 | 6252   | 21 and 22  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:32 |
| L24 | 492270 | ((modify or modified or<br>modifying or graft\$3))   | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:32 |
| L25 | 1446   | 23 and 24  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:33 |
| L26 | 713    | (modify or modified or<br>modifying or graft\$3)<br>with ((lactic adj acid) or<br>lactide)   | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:33 |

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| L27 | 147    | 23 and 26  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:33 |
| L28 | 17526  | (modify or modified or<br>modifying or graft\$3)<br>with ((carboxylic adj acid)<br>or carboxyl)  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:35 |
| L29 | 35362  | ((lactic adj acid) or<br>lactide)  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:35 |
| L30 | 98     | 28 and 29  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:35 |
| L31 | 32     | 22 and 30  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:36 |
| L32 | 1763   | ((modify or modified or<br>modifying or graft\$3)<br>with ((carboxylic adj acid)<br>or carboxyl) ).ab.   | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:37 |
| L33 | 100603 | ((lactic adj acid) or<br>lactide)  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:37 |
| L34 | 106    | 32 and 33  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:37 |
| L35 | 61954  | (polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (modify<br>or modified or modifying<br>or graft\$3)                                | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:37 |
| L36 | 24     | 34 and 35  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:37 |
| L37 | 2      | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (block)<br>with ((lactic adj acid) or<br>lactide)).ab.                            | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:39 |
| L38 | 905    | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (block)<br>with ((lactic adj acid) or<br>lactide))                                | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:39 |
| L39 | 877    | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (block)<br>with ((lactic adj acid) or<br>lactide) with (copolymer<br>or polymer)) | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:40 |
| L40 | 805    | ((polyolefin\$3 or olefin\$3<br>or polypropylene or<br>propylene) with (block)<br>with ((lactic adj acid) or<br>lactide) with (copolymer))               | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:40 |

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| L41 | 2      | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with (block) with ((lactic adj acid) or lactide) with (copolymer))).ab.            | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:40 |
| L42 | 695    | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with ((lactic adj acid) or lactide) with (block adj copolymer))                    | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:41 |
| L43 | 695    | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with ((lactic adj acid) or lactide) with (block adj copolymer))                    | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:41 |
| L44 | 695    | 4 and 43   | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:42 |
| L45 | 50883  | (polyolefin\$3 or olefin\$3 or polypropylene or propylene).ab.   | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:42 |
| L46 | 14     | 43 and 45  | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:42 |
| L47 | 521936 | molecular adj weight   | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:45 |
| L48 | 13     | 46 and 47  | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:45 |
| L49 | 1      | ("20040076623").PN.  | US-PGPUB;<br>USPAT   | OR | OFF | 2010/01/17<br>15:48 |
| L51 | 88     | ((aliphatic adj (polyester or copolyester)) or ((polylactic or lactic) adj acid) or polylactide or lactide)).ab. and (block adj copolymer).ab. | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:50 |
| L52 | 11     | 13 and 51  | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:51 |
| L53 | 1487   | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with (block adj copolymer))).ab.   | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:53 |
| L54 | 3093   | ((lactic adj acid) or lactide) with block  | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:53 |
| L55 | 9      | 53 and 54  | US-PGPUB;<br>USPAT   | OR | ON  | 2010/01/17<br>15:53 |
| L56 | 821    | ((lactic adj acid) or lactide) with block  | EPO; JPO;<br>DERWENT | OR | ON  | 2010/01/17<br>15:54 |
| L57 | 16774  | ((polyolefin\$3 or olefin\$3 or polypropylene or propylene) with (block adj copolymer)))   | EPO; JPO;<br>DERWENT | OR | ON  | 2010/01/17<br>15:54 |

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| L58 | 130  | 56 and 57  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:54 |
| L59 | 179  | ((lactic adj acid) or<br>lactide) with (segment)             | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:56 |
| L60 | 5    | 57 and 59  | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:56 |
| L61 | 947  | ((lactic adj acid) or<br>lactide) with (segment or<br>block) | EPO; JPO;<br>DERWENT | OR | ON | 2010/01/17<br>15:58 |
| L62 | 3363 | ((lactic adj acid) or<br>lactide) with (segment or<br>block) | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:59 |
| L63 | 9    | 62 and 53  | US-PGPUB;<br>USPAT   | OR | ON | 2010/01/17<br>15:59 |

**EAST Search History (Interference)**

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**1/ 17/ 2010 4:27:10 PM****C:\Documents and Settings\vchen\My Documents\EAST\Workspaces\10589431.wsp**